

## **INEEL Water Integration Project Meeting Minutes**

### **August 13, 2003, ID-N**

#### **Attendees:**

Marianne Little	INEEL	<a href="mailto:lit@inel.gov">lit@inel.gov</a>
Marilynne Manguba	INEEL	<a href="mailto:mangma@inel.gov">mangma@inel.gov</a>
Roger Mayes	INEEL	<a href="mailto:mayera@inel.gov">mayera@inel.gov</a>
Erick Neher	INEEL	<a href="mailto:neheer@inel.gov">neheer@inel.gov</a>
Paul Wichlacz	INEEL	<a href="mailto:plw@inel.gov">plw@inel.gov</a>

#### **Via Conference Call:**

Amy Powell	ANL	<a href="mailto:amy.powell@anlw.anl.gov">amy.powell@anlw.anl.gov</a>
Julie Scanlin	Univ. of Idaho/IWRRI	<a href="mailto:jscanlin@uidaho.edu">jscanlin@uidaho.edu</a>

#### **Safety Share**

Erick reminded everyone of the need to use sunscreen.

#### **Action Log**

The Project Execution Plan final edits will be completed after the July 10<sup>th</sup> Berkey visit by Erick Neher. A letter report is being prepared.

Review of the knowledge search white paper is complete. Comments are being incorporated and should be complete by the end of August.

Input from the Berkey review are being used to complete the Needs Validation.

A Division Review is scheduled for August 25-26.

The Report on Science Workshops has been reviewed and comments incorporated for external release.

The Subsurface Science Symposium session on the conceptual model is in progress. The half day session will be held at the meeting in Salt Lake City during October.

#### **Report on Berkey Visit**

The Berkey review was held August 5-7. Berkey was joined by Peter Weiringa to look at two issues (1) the scope of the Water Integration Project and (2) how to integrate across the Idaho Completion Project. An important consideration is the coordination of groundwater related activities across the project--using consistent procedures and policies. As the contract changes, there is the potential for multiple contractors and communication and use of a consistent technical base become even more important. Up to now, the Water Integration Project has been managed from the bottom up, but this integration needs to happen from the top down. Major points to be communicated in a letter report include:

- The importance of senior management involvement
- Development of a consistent technical baseline – good approach and balance being utilized by WIP
- The cumulative risk tool is a good idea and needed to help iteration
- The project is underfunded
- The conceptual model effort is good and schedule seems good, but may need to be bumped up

#### **Detailed Work Plan (DWP) Progress**

The Detailed Work Plan is still being worked. The current target is \$1.3M and a financial review will be held on Friday.

#### **Other Business**

Paul reported that funding for the Vadose Zone Conceptual Model Summary and the Near-Surface Conceptual Model Summary and an evaluation of failure modes and performance assessment have been

provided from the ESRA program and EM50 carryover funds. These funds carryover to the end of the calendar year and drafts of these documents should be complete by then. Paul also noted that Berkey suggested that questions (like Mike Graham's failure modes question) could and should be funded through the Water Integration Project.

A first meeting of the Vadose Zone team has been held. Tom Wood is leading this effort and is being supported by North Wind. John Nimmo (USGS-Menlo Park) has offered his assistance.

Next meeting – Wednesday, August 20<sup>th</sup>, 1 p.m.